

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/773,585	(02/02/2001	Yuichi Kurosawa	P20274	6249	
7055	7590	09/24/2004		EXAMINER		
GREENBLUM & BERNSTEIN, P.L.C.				WORKU, NEGUSSIE		
1950 ROLA RESTON, V		RKE PLACE		ART UNIT	PAPER NUMBER	
10001011,		•		2626	<u>~~~~</u>	
				DATE MAILED: 09/24/2004	, 5	

Please find below and/or attached an Office communication concerning this application or proceeding.

•	L A B41 No	Andlingston		
•	Application No.	Applicant(s)		
	09/773,585	KUROSAWA, YUICHI	KUROSAWA, YUICHI	
Office Action Summary	Examiner	Art Unit		
	Negussie Worku	2626		
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet v	vith the correspondence address		
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory perion - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	1. 1.136(a). In no event, however, may a seply within the statutory minimum of the dwill apply and will expire SIX (6) MC ute, cause the application to become A	reply be timely filed inty (30) days will be considered timely. NTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).		
Status		•		
1) Responsive to communication(s) filed on <u>02</u>	February 2001.			
	nis action is non-final.			
3) Since this application is in condition for allow	vance except for formal ma	tters, prosecution as to the merits is		
closed in accordance with the practice under	r <i>Ex par</i> te Quayle, 1935 C.	D. 11, 453 O.G. 213.		
Disposition of Claims				
4) ⊠ Claim(s) 1-9 is/are pending in the application 4a) Of the above claim(s) is/are withden 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-9 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and	rawn from consideration.			
Application Papers				
9) The specification is objected to by the Exami	ner.			
10) The drawing(s) filed on is/are: a) a	ccepted or b) objected to	by the Examiner.		
Applicant may not request that any objection to the	ne drawing(s) be held in abeya	ance. See 37 CFR 1.85(a).		
Replacement drawing sheet(s) including the corre	•			
11) ☐ The oath or declaration is objected to by the	Examiner. Note the attache	ed Office Action or form PTO-152.		
Priority under 35 U.S.C. § 119				
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure	ents have been received. ents have been received in iority documents have bee	Application No		
* See the attached detailed Office action for a li	st of the certified copies no	t received.		
1 lm L				
Attachment(s)				
1) X Notice of References Cited (PTO-892)		Summary (PTO-413)		
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/O Paper No(s)/Mail Date 		(s)/Mail Date Informal Patent Application (PTO-152)		

Application/Control Number: 09/773,585

Art Unit: 2626

DETAILED ACTION

Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Application/Control Number: 09/773,585

Art Unit: 2626

1. Claims 1 and 9 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 and 9 of copending Application No. 09/773584. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claimed limitation of claim 1 and 9 of current application are similar to the copending application No. 09/773584, except the limitation that indicated in the last paragraph of claims 1 and 9, see (last paragraph of the claims 1 and 9), These differences are obvious variations of one other.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

As of claims 2, 3, 4 and 5 are broadly disclosed in claims 2, 8, 5 of the copending application (US Application 09773,584). Furthermore, the first timing of stepper motor at the time of pre-scan, and second timing at the time of a main-scan of the film are commonly managed by a processor.

As of claim 6, claims are fully disclosed in claim 6 of the copending application (09/773,584)

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Negussie Worku whose telephone number is 305-5441. The examiner can normally be reached on 7am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached on 703-305-4863. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Negussie Worku 09|015|04

KIMBERLY WILLIAMS
SUPERVISORY PATENT EXAMINER